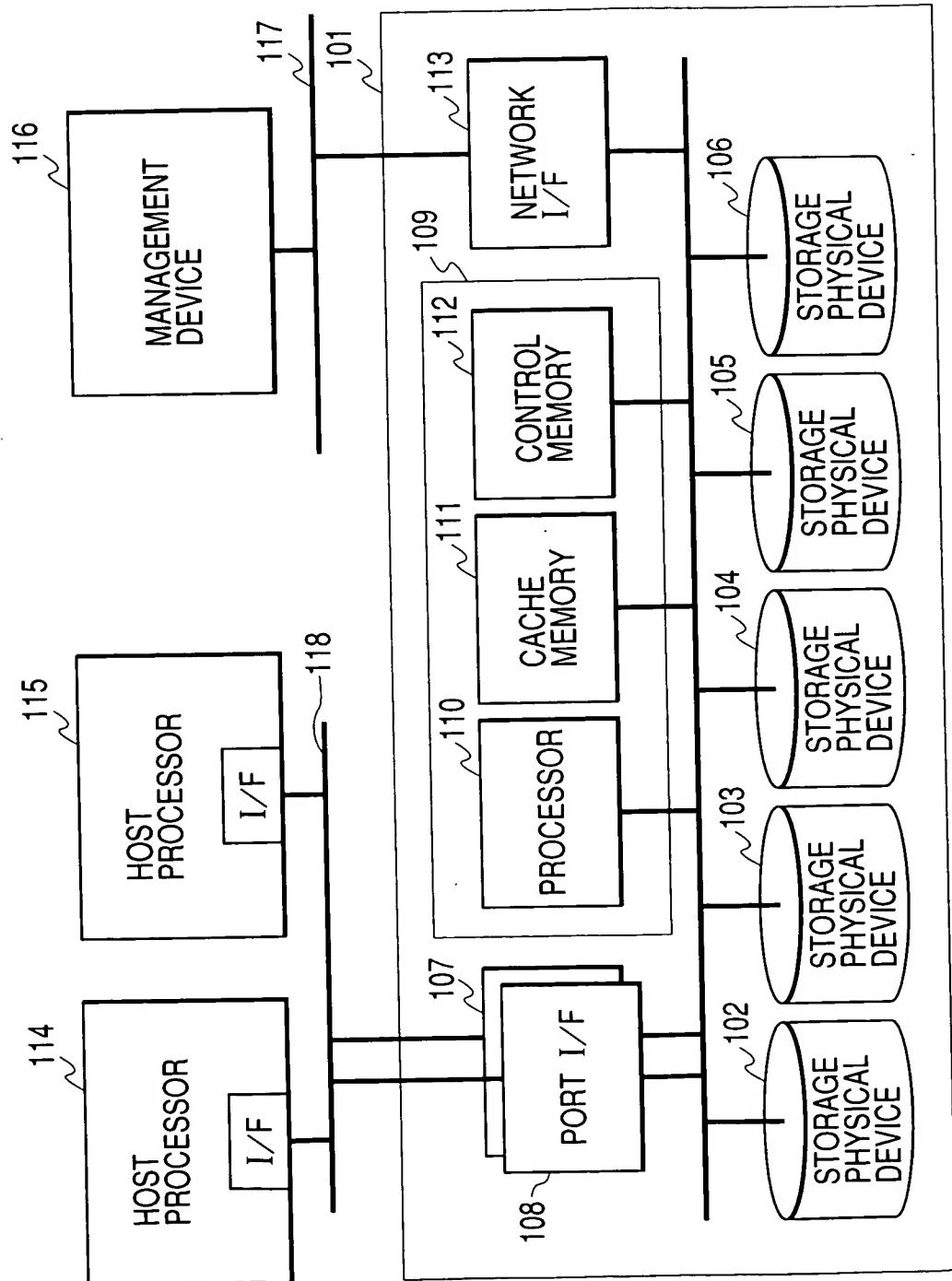


FIG. 1



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FIG. 2

201	202	203
FILE ATTRIBUTE	CONTENTS	CONDITIONS
204	NAME OF EXECUTER ID OF ACCESS TO FILE	DESIGNATION, ID, AND ATTACHED GROUP NAME ID COINCIDE ?
205	HOLDER FILE'S HOLDER NAME ID	DESIGNATION, ID, ATTACHED GROUP NAME ID COINCIDE ?
206	SIZE SIZE OF FILE	SMALLER THAN, SMALLER THAN OR EQUAL TO, LARGER THAN OR EQUAL TO, OR EQUAL TO GIVEN VALUE
207	CREATION DATE CREATION DATE OF FILE	NEWER THAN, NEWER THAN OR IDENTICAL TO, OLDER THAN, OLDER THAN OR IDENTICAL TO, OR IDENTICAL TO GIVEN TIME
208	RENEWAL DATE FINAL RENEWAL DATE OF FILE	NEWER THAN, NEWER THAN OR IDENTICAL TO, OLDER THAN, OLDER THAN OR IDENTICAL TO, OR IDENTICAL TO GIVEN TIME
209	FINAL ACCESS DATE DATE OF FINAL ACCESS TO FILE	NEWER THAN, NEWER THAN OR IDENTICAL TO, OLDER THAN, OLDER THAN OR IDENTICAL TO, OR IDENTICAL TO GIVEN TIME
210	NAME OF FILE EXTENSION / CREATED AP NAME TYPE AND CREATION OF FILE / NAME OF USE APPLICATION	EXTENSIONS COINCIDE (WILD CARD DESIGNATABLE)
211	FREQUENCY OF ACCESS NUMBER OF ACCESSES TO FILE WITHIN PREDETERMINED PERIOD	SMALLER THAN, SMALLER THAN OR EQUAL TO, LARGER THAN OR EQUAL TO, OR EQUAL TO GIVEN VALUE

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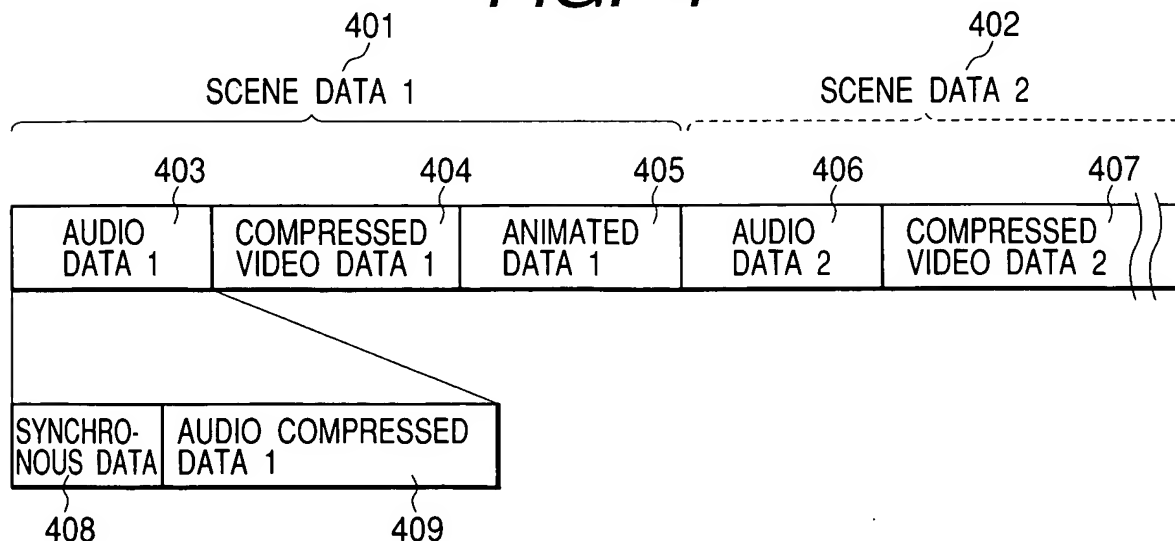
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FIG. 3

ITEM NUMBER	MEANING	PARAMETER
301-1	PLACE ALL FILES IN SPECIFIC PHYSICAL DEVICE	NAME OF PLACED STORAGE PHYSICAL DEVICE
302-2	SPECIFY HOW MANY BYTES FROM HEAD OF FILE SHOULD BE PLACED IN SPECIFIC PHYSICAL DEVICE	NAME OF PLACED STORAGE PHYSICAL DEVICE, NUMBER OF THRESHOLD BYTES
303-3	SPECIFY WHAT PERCENT FROM HEAD OF FILE SHOULD BE PLACED IN SPECIFIC PHYSICAL DEVICE	NAME OF PLACED STORAGE PHYSICAL DEVICE, THRESHOLD PERCENT VALUE
304-4	SPECIFY HOW MANY BYTES FROM END OF FILE SHOULD BE PLACED IN SPECIFIC PHYSICAL DEVICE	NAME OF PLACED STORAGE PHYSICAL DEVICE, NUMBER OF THRESHOLD BYTES
305-5	SPECIFY WHAT PERCENT FROM END OF FILE SHOULD BE PLACED IN SPECIFIC PHYSICAL DEVICE	NAME OF PLACED STORAGE PHYSICAL DEVICE, THRESHOLD PERCENT VALUE
306-6	SPECIFY WHETHER NEWLY-ADDED PORTION SHOULD BE PLACED IN SPECIFIC PHYSICAL DEVICE	NAME OF PLACED STORAGE PHYSICAL DEVICE

FIG. 4



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FIG. 6

```

<?xml version="1.0" encoding="Shift_JIS"?>
<!DOCTYPE STORAGE STORED DATA SYSTEM "storedata.dtd"> ~601
<STORAGE STORED DATA> ~602
<multimedia-data>
<file-head>
  <filename> movie1.mpg</filename> ~603
  <file-ext> mpg</file-ext> ~604
  <size> 2,000,000,000</size> ~605
  <title> actionmovie</title> ~606
  <creator> John</creator> ~607
  <bitrate> 2000000</bitrate> ~608
  <time> 7200</time> ~609
</file-head>
<obj-data> ~610
  <obj-head> ~611
    <len> 900</len> ~612
    <seq> 1</seq> ~613
    <time> 0</time> ~614
    <dur> 32</dur> ~615
    <obj-id> 0</obj-id> ~616
    <command> create</create> ~617
    <bitrate> 1800000</bitrate> ~618
    <encodetype> ISO/IEC 14496-2</encodetype> ~619
    <mediatype> video</mediatype> ~620
    <content-attribute> promotion commercial</content-attribute> ~621
  </obj-head>
  <obj-body begin-place="1000" end-place="1064"/> ~622
</obj-data>
<obj-data> ~623
  <obj-head> ~624
    <len> 64</len> ~625
    <seq> 1</seq> ~626
    <time> 0</time> ~627
    <dur> 32</dur> ~628
    <obj-id> 1</obj-id> ~629
    <command> create</create> ~630
    <bitrate> 128000</bitrate> ~631
    <encodetype> ISO/IEC 14496-3</encodetype> ~632
    <mediatype> audio</mediatype> ~633
  </obj-head>
  <obj-body begin-place="1016" end-place="1080"/> ~634
</obj-data>
  ⋮
</multimedia-data>
</STORAGE STORED DATA>

```

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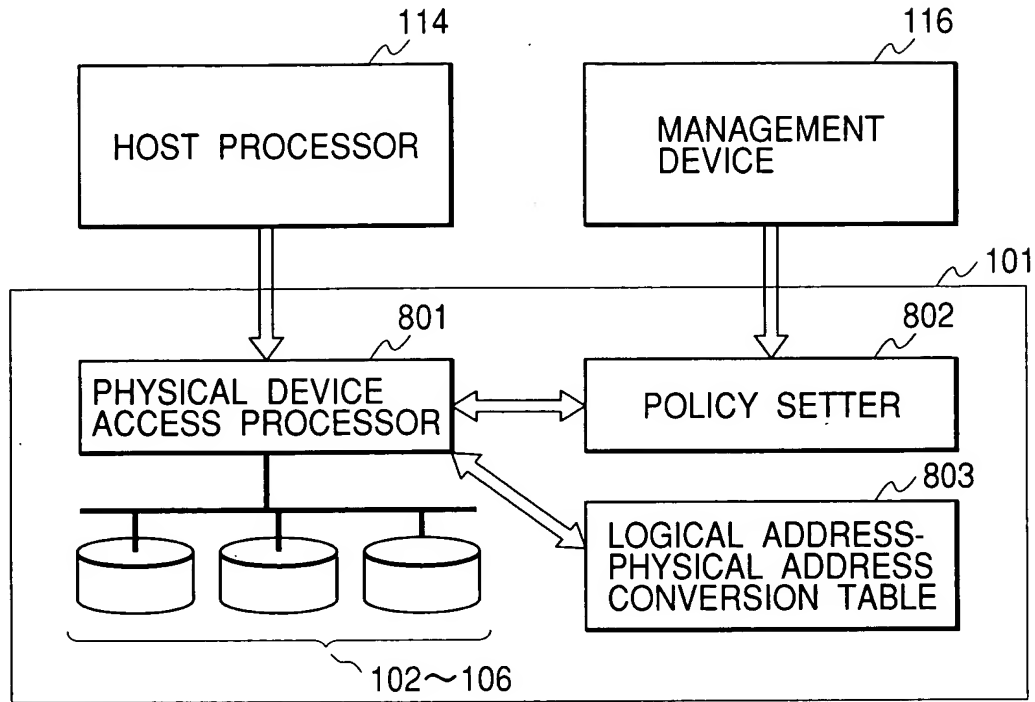
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FIG. 7

```
<?xml version="1.0" encoding="Shift_JIS"?>
<xsl:stylesheet xmlns:xsl="http://www.w3.org/TR/WD-xsl"> ~701

<xsl:template match="STORAGE STORED DATA"> ~702
  <xsl:for-each select="/">
    <xsl:if test=".[/obj-data/obj-head/bitrates $ge$ 512000]"> ~703
      <storageselect>
        <phynumber> 1 </phynumber> ~704
        <filename>
          <xsl:value-of select="/file-head/filename/"> ~705
        </filename>
        <begin-place>
          <xsl:value-of select="/obj-data/obj-body[@begin-place]"> ~706
        </begin-place>
        <end-place>
          <xsl:value-of select="/obj-data/obj-body[@end-place]"> ~707
        </end-place>
      </storageselect>
    </xsl:if>
  </xsl:for-each>
</xsl:template>
```

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FIG. 8**FIG. 9**

LOGICAL ADDRESS	PHYSICAL ADDRESS	
	STORAGE PHYSICAL DEVICE NUMBER	PHYSICAL ADDRESS
⋮	⋮	⋮

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FIG. 10

